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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/502,147	07/19/2004	Christian Tschida	WSO-43837	9032
24131 7590 05/01/2008 LERNER GREENBERG STEMER LLP P O BOX 2480 HOLLYWOOD, FL 33022-2480				
EXAMINER				
NGUYEN, LUONG TRUNG				
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/502,147

Applicant(s)

TSCHIDA ET AL.

Examiner

LUONG T. NGUYEN

Art Unit

2622

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 28-59 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 28-59 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 19 July 2004 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SG/08)
Paper No(s)/Mail Date 08/07/06
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date ____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: ____

DETAILED ACTION

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Drawings

2. Figures 1-3 should be designated by a legend such as --Prior Art-- because only that which is old is illustrated. See MPEP § 608.02(g). Corrected drawings in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Specification

3. The abstract of the disclosure is objected to because of the informalities:
In the abstract, "contactless memory medium" should be changed to --wireless memory medium--.

Correction is required. See MPEP § 608.01(b).

4. The disclosure is objected to because of the following informalities:

In the specification, page 4 (lines 14-15, 17, 18, 27, 33), page 5 (lines 9, 23), page 6 (lines 14, 28), page 14, (lines 3, 23), page 15 (line 31), “contactless memory medium” should be changed to --wireless memory medium--.

In the specification, page 5 (line 28), “contactless medium” should be changed to --wireless memory medium--.

Appropriate correction is required.

Claim Objections

5. Claims 28-53, 56-59 are objected to because of the following informalities:

Noted that since the memory medium is **mounted on (i.e., contacted)** passive accessory component, the memory medium can not be a contactless memory medium. Further, the specification discloses that “contactless memory medium” is preferred as a transponder 15, which is connected to acquisition device 16 by means of electromagnetic waves, i.e. wireless. Therefore, in claim 28 (lines 5-6), “a contactless memory medium mounted on said passive accessory component” should be changed to --a **wireless** memory medium mounted on said **at least one passive camera-accessory** component--.

Claim 28 (line 6), “said control device” should be changed to -a control device--.

Claim 28 (line 9), “a control device” should be changed to --said control device--.

Claim 28 (line 9), “said passive camera-accessory component” should be changed to --said at least one passive camera-accessory component --.

Claim 28 (lines 10-12), “component, said control device having an electronic acquisition device for communicating with said contactless medium” should be changed to --component--.

Noted that the limitation “said control device having an electronic acquisition device for communicating with said contactless medium” has been already recited on lines 6-8 of claim 1.

Claim 29 (line 2), claim 41 (lines 2-3), claim 42 (line 2), claim 43 (line 2), claim 44 (line 3), claim 46 (line 4), “contactless memory medium” should be changed to --wireless memory medium--.

Claim 51 (line 2), claim 57 (line 2), “said memory medium” should be changed to --said at least one mobile memory medium--.

Claim 56 (line 2), claim 59 (line 2), “said mobile memory medium” should be changed to --said at least one mobile memory medium--.

Claims 29-40 are objected as being dependent on claim 28.

Claims 42-45 are objected as being dependent on claim 41.

Claims 47-53 are objected as being dependent on claim 46.

Claims 57-58 are objected as being dependent on claim 56.

Appropriate correction is required.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

7. Claims 28-31, 37-43, 45-47 are rejected under 35 U.S.C. 102(b) as being anticipated by Tschida et al. (US 6,161,933).

Regarding claim 28, Tschida et al. discloses a system, comprising:

a camera (camera 1, figure 1, column 4, lines 39-64);

at least one passive camera-accessory (camera lens 12, figure 1, column 4, lines 39-64)
component associated with said camera;

a contactless memory medium (a buffer included in control and detection unit 2, figure 1, column 4, lines 39-64; column 5, lines 1-19) mounted on said passive accessory component and that said control device (work station 6, figure 1, column 4, lines 39-64); column 5, line 57 – column 6, line 12) has an electronic acquisition device for communicating with said contactless memory medium; and

a control device (work station 6, figure 1, column 4, lines 39-64); column 5, line 57 – column 6, line 12) connected to said passive camera-accessory component, said control device having an electronic acquisition device for communicating with said contactless memory medium.

Regarding claims 29, 42, Tschida et al. discloses said contactless memory medium is a transponder (column 4, line 65 – column 5, line 19).

Regarding claims 30, 47, Tschida et al. discloses said acquisition device is a read/write device (a read/write device is included in the control and detection unit 2 for transmitting and receiving data from work station 6, figure 1, column 5, line 57 – column 6, line 12).

Regarding claims 31, 43, Tschida et al. discloses wherein said contactless memory medium is configured to store data related to said passive accessory component and/or an operation thereof (the data related to camera lens 12 is inherently stored in the buffer of the control and detection unit 2).

Regarding claim 37, Tschida et al. discloses said camera is a movie camera (cine camera 1, figure 1, column 4, lines 39-52).

Regarding claim 38, Tschida et al. discloses said camera is a video camera (cine camera 1, figure 1, column 4, lines 39-52).

Regarding claim 39, Tschida et al. discloses said camera is a photo camera (cine camera 1, figure 1, column 4, lines 39-52).

Regarding claims 40, 45, Tschida et al. discloses said passive camera-accessory component is an exchangeable lens (camera lens 12, figure 1, column 4, lines 39-52).

Regarding claim 41, all the limitations are contained in claim 1. Therefore, see Examiner's comments regarding claim 1.

Regarding claim 46, all the limitations are contained in claim 1. Therefore, see Examiner's comments regarding claim 1.

Claim Rejections - 35 USC § 103

8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

9. Claims 32-36, 48-59 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tschida et al. (US 6,161,933).

Regarding claims 32-34, 48, 49, 53, 55, 59, Tschida et al. fails to specifically disclose wherein said control device has an associated memory unit with a mobile memory medium for storing data related to said passive accessory component and/or an operation thereof; and the mobile memory medium is a memory card; and adapted for storing personal accessory-specific data. However, Tschida et al. discloses work station 6 is a computer system, which includes memory for storing data received from camera 1 (figure 1, column 5, line 57 – column 6, line 12). Since work station 6 is a computer system, it would have been obvious to use a memory card to store data, which are also stored in the computer. Doing so, the lost data of the computer can be re installed by data stored in the memory card.

Regarding claims 35, 50, 56, Tschida et al. discloses wherein said control device further includes a display device (the monitor of the work station 6, figure 1, column 5, line 57 – column 6, line 12) and said mobile memory medium is adapted for storing information regarding said display device or a configuration thereof.

Regarding claims 36, 51, 57, Tschida et al. fails to specifically disclose wherein said memory medium is adapted to store the information as a function of the passive accessory component. However, Tschida et al. discloses work station 6 is a computer system, which includes memory for storing data received from camera 1 (figure 1, column 5, line 57 – column 6, line 12). Since work station 6 is a computer system, it would have been obvious to use a memory card to store data, which are also stored in the computer. Doing so, the lost data of the computer can be re installed by data stored in the memory card.

Regarding claims 52, 58, Tschida et al. discloses said display device is adapted to display actual positions of a power-assist drive associated to the passive accessory component (since work station 6 includes a monitor, this monitor is adapted to display actual positions of a power-assist drive associated to the camera lens 12, figure 1).

Regarding claim 54, all the limitations are contained in claim 48. Therefore, see Examiner's comments regarding claim 48.

10. Claim 44 is rejected under 35 U.S.C. 103(a) as being unpatentable over Tschida et al. (US 6,161,933) in view of Maruyama (US 4,573,783).

Regarding claim 44, Tschida et al. discloses wherein a drive motor is associated with the passive accessory component (Tschida et al. discloses cine camera 1 includes a camera lens 12, a drive motor is included in cine camera 1 to move the camera lens 12, figure 1).

Tschida et al fails to specifically disclose said contactless memory medium is configured to store counting values of said drive motor in combination with associated graduation values or engraved values of the passive accessory component. However, Maruyama discloses a camera, which includes memory 41, the memory 42 stores count value for driving a motor 443, which is used to move a photographing lens (column 5, lines 40-48). Therefore, it would have been obvious to one of ordinary skill in the art the time the invention was made to modify the device in Tschida et al. by the teaching of Maruyama in order to determine a pulse width for driving a motor, which is used to move a photographing lens (column 5, lines 40-48).

Conclusion

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to LUONG T. NGUYEN whose telephone number is (571)272-7315. The examiner can normally be reached on 7:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, DAVID L. OMETZ can be reached on (571) 272-7593. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

LTN
04/26/08

/LUONG T NGUYEN/
Examiner, Art Unit 2622